

PATENT

Case Docket No. DANHSU.001C1

2327, Arlington, VA 22202, on

May 24, 2002 (Date)

n, Ph.D., Reg. No. 45,664

Date: May 24, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Hsu, et al.

Appl. No.

09/975,143

Filed

October 10, 2001

For

GALECTIN EXPRESSION IS

INDUCED IN CIRRHOTIC

LIVER AND

HEPATOCELLULAR

CARCINOMA

Examiner

Unknown

Group Art Unit:

1645

TRANSMITTAL LETTER

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- A PTO Form 1449 with four (4) references. · (X)
 - (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
 - Return prepaid postcard. (X)

Eric S. Turman, Ph.D. Registration No. 45,664 Attorney of Record

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Parent and Trademark Office, P.C. Box

DANHSU.001C1

Examiner



UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Hsu, et al.) Group Art Unit 1645
App. No.	:	09/975,143)
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For	:	GALECTIN EXPRESSION IS INDUCED IN CIRRHOTIC LIVER AND HEPATOCELLULAR CARCINOMA))))

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Unknown

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

By:

Eric S. Furman/Ph.D. Registration Nd. 43,664

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FORM PTO-1449	PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ORMATION DISCLOSURE STATEMENT		APPLICATION NO. 09/975,143	FECH CEN	NUL
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	SE SEVERAL SHEETS IF NECESSARY)	FILING DATE October 10, 2001	GROUP 1645	600/290	2002
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,837,493	11/17/98	Hillman et al.			
	5,869,289	2/9/99	Hawkins et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE .	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	NO
							5

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
		Bresalier, et al., "Metastasis of Human Colon Cancer is Altered by Modifying Expression of the β-Galactoside-Binding Protein Galectin 3," <i>Gastroenterology</i> , 115:287-296 (1998).					
	В.	Lotan, et al., "Expression of galectins on microvessel endothelial cells and their involvement in tumour cell adhesion," Glycoconjugate Journal, 11:462-468 (1994).					
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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.